

{In Archive} Notes on Data Analysis in Preparation for GCGCD 's Public Meeting in Goliad.

Jose Torres to: Stacey Dwyer, Philip Dellinger, Ray Leissner 07/21/2011 06:21 PM

Cc: Scott Ellinger

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Mr. Art Dohmann, president of the Goliad County Groundwater Conservation District (GCGCD) gave me a pile of information on the Goliad Aquifer during the two meetings with the Goliad County citizens and their consultants held in the Regional office. After reviewing some of the information, it became apparent that the GCGCD wants EPA to look at some aspects of the Aquifer Exemption (AE) request associated with the Project, which up to this point seem to have been of very little or no concern to other involved parties, namely the drainage area of water supply wells and the effects of ground water-surface water interactions on the Aquifer's flow patterns.

Therefore, I have conducted a preliminary estimate of the degree to which water production at the wells identified in the GCGCD data package may affect the flow in the portion of the Aquifer proposed for exemption. The attached notes describe this work and also call attention to the information that may partially document the presence of ground water-surface water interaction in the area.

I want to share these notes, and complementary Power Point presentation, with you, hoping that you may have time to review them and may have comments/suggestions on points of discussion that may enhance our ability to address issues that may be brought up during the scheduled Public Meeting in Goliad. I look forward to your feedback. Thanks,

José Eduardo Torres - 6WQ-SG





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